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By: Georgann S. Grunebach, Reg. No. 33,179

(Name of Registered Representative)

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uly 28, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: July 28, 2004

Frank A. Hagen, et al

Serial No.:

09/576,652

Art Group No.: 2684

Filed:

May 22, 2000

Examiner: Raymond S. Dean

For:

MULTI-NODE POINT-TO-POINT SATELLITE COMMUNICATION

SYSTEM EMPLOYING MULTIPLE GEO SATELLITES

Attorney Docket No.:

PD-200029

## SUPPLEMENTAL DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c) WITH PAYMENT OF FEE UNDER 37 C.F.R. § 1.17(P)

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.97(c), the art listed and identified on the attached PTO form (copies of references enclosed) is being submitted herewith for consideration by the Examiner.

09/576,652

PD-200029

This information disclosure statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

## PAYEMNT OF FEE SET FORTH IN § 1.17(P)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account. This form is being submitted in duplicate.

Respectfully submitted,

Georgann S. Grunebach Registration No. 33,179

Actomey for Applicant(s)

Date: July 28, 2004

The DIRECTV Group, Inc. 2250 East Imperial Highway P. O. Box 956 El Segundo, CA 90245 Telephone: (310) 964-4615

Sheet 1

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
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Complete if Known Supstitute for form 1449/PTO Application Number 09/576,652 Filing Date May 22, 2000 INFORMATION DISCLOSURE First Named Inventor Hagen, Frank A. STATEMENT BY APPLICANT Art Unit 2684 (Use as many sheets as necessary) Dean, Raymond S. Examiner Name Attorney Docket Number | PD-200029

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Pocument Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	<del></del>	<sup>US-</sup> 6,019,318	02-01-2000	Cellier et al.					
		0,019,316							
		<sup>US-</sup> 6,126,116	10-03-2000	Cellier et al.					
	_	<sup>US-</sup> 6,325,332 B1	12-04-2001	Cellier et al.					
		US- 6,327,523 B2	12-04-2001	Cellier et al.					
		<sup>us-</sup> 6,389,336 B2	05-14-2002	Cellier et al.					
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	FOREIGN PATENT DOCUMENTS										
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the uSPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete deplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the around of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Christ Information Office, U.S. Patent and 'Trademark Office, P.O. Box 1490, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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